

Application No. 10/736,535
Amendment dated October 16, 2007
Reply to Office Action of July 24, 2007

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OCT 16 2007

AMENDMENTS TO THE CLAIMS:

1-16. (Canceled)

17. (currently amended) A method for the treatment of venous stasis through vascular ablation, comprising the following steps:

advancing an elongated intraluminal member through a vein to a treatment site;

activating the intraluminal member ~~to disrupt or irritate for disruption or irritation of the~~
surface of a vein wall of the vein at the treatment site in a manner creating spasm of the vein at the
treatment site;

injecting sclerosant into the vein at the treatment site causing irreversible damage to
endothelium at the treatment site by reducing blood flow and reducing the blood volume in the vein
at the treatment site.

18. (original) The method according to claim 17, wherein the step of activating includes moving the intraluminal member to cause disruption or irritation of the vein.

19. (original) The method according to claim 17, wherein the intraluminal member comprises an infusion wire.

20. (original) The method according to claim 17, wherein the elongated intraluminal member is a balloon catheter.

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21. (canceled)

22. (canceled)